## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

App sation	n or Docket Number
	,

09/454526

		CLAIMS AS	• Column(			mn 2)		MALL EN		OR	OTHER SMALL	
TC	TAL CLAIMS						ſ	RATE	FEE		RATE	FEE
FO	R		NUMBER	FILED	NUMB	ER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS 6 minus 20= *					*			X\$ 9=		OR	X\$18=	
IND							OR	X84=				
MULTIPLE DEPENDENT CLAIM PRESENT							Ī	+140=		OR	+280=	
* If	the difference	in column 1 is	less than z	r "0" in c	column 2		TOTAL		OR	TOTAL	240	
	С	LAIMS AS A	MENDE	- PAR	TII				-144	· ^_	OTHER	
		(Column 1)		(Colui		(Column 3)	_	SMALL E		OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVIO PAID	IBER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDW	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	FOLAINA	=		X42=	•	OR	X84=	
	FIRST PRESE	NTATION OF M	JLITPLE DE	PENDEN	CLAIM		' [	+140=		OR	+280=	
							. L	TOTAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2\	(Column 3)	^	DDIT. FEE			ADDIT. PCC	
		(Column 1) CLAIMS		HIGH		(Column 5)	1 г		ADDI-			ADDI-
AMENDMENT B		REMAINING AFTER AMENDMENT			BER OUSLY FOR	PRESENT EXTRA		RATE	TIONAL FEE		RATE	TIONAL FEE
NDW	Total	*	Minus	**		= .		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	T CL AIM	<u> -</u>		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DE	PENDEN	CLAIM		1	+140=		OR	+280=	
	. •						L	TOTAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)	^	DDIT. FEE L		•	ADDIĮ. FELI	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ω	Total	*	Minus	**		=	] [	X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=	İİ	X42=		OR	X84=	· · · · · · · · · · · · · · · · · · ·
L	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	T CLAIM		┛ ┃	+140=		OR	+280=	:
. #	If the entry in colu	mn 1 is less than the	he intry in col	umn 2, writ	e "0" in co is less tha	olumn 3. an 20, enter "20.	L ." ^	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	
***	If the "Highest Nu	imber Previously P nb r Previously Pa	aid F r" IN Th	IIS SPACE	is less that	an 3, enter "3."		•	ropriate box	i Kin co	•	

## BEST AVAILABLE COPY

	DATELIT		0.4710	N CCC Pr		·DAIN AT	ON DECC	D.D.	Ar	oplication	or Do	ocket Num	ber
	PAIENT			N FEE DE e Novemb			ON RECOF	אט	2	1CY	, H		P
		CLA		FILED -	PA	RT I (Colu	mn 2)	:	SMALL I	ENTITY	OR	OTHER SMALL	
FC	)R			R FILED		NUMBER !		Г	RATE	FEE	] [	RATE	FEE
ВА	SIC FEE					·				380.00	OR		760.00
то	TAL CLAIMS		0	minus 2	20=	*		ſ	X\$ 9=		OR	X\$18=	
IND	EPENDENT CL	AIMS	2	minus	3 =	*			X39=		OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT									+130=		OR	+260=	
* If	the difference	in colu	ımn 1 is l	ess than ze	ro,	enter "0" in c	column 2	L	TOTAL		OR	TOTAL	20
	С	LAIM	S AS A	MENDED	- F	PART II						OTHER	THAN
	*		umn 1)		$\overline{}$	Column 2)	(Column 3)	:	SMALL		OR	SMALL	
AMENDMENT A		REM AF	AIMS AINING FTER IDMENT		PI	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*		Minus	**		=		X39=		OR	X78=	
۲	FIRST PRESE	NTATIC	ON OF MU	JLTIPLE DEF	PENI	DENT CLAIM			+130=		OR	+260=	
								L	TOTAL			TOTAL	
		(Col	umn 1)		((	Column 2)	(Column 3)	AD	DIT. FEE			ADDIT. FEE	
AMENDMENT B		CL REM Af	AIMS AINING TER NDMENT		Р	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDW	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*		Minus	**		=		X39=		OR	X78=	
	FIRST PRESE	:NTATIC	ON OF MU	JLTIPLE DEF	'EN	DENT CLAIM			+130=		OR	+260=	÷
								L	TOTAL			TOTAL	·
		(Coli	umn 1)		10	Column 2)	(Column 3)	AC	DIT. FEE			ADDIT. FEE	
AMENDMENT C		CL REM AF	AIMS AINING TER NDMENT		Р	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDW	Total	*		Minus	**		=		X\$ 9=	<u> </u>	OR	X\$18=	
ME	Independent	*		Minus	**		=		X39=			X78=	<del>                                     </del>
1	FIRST PRESE	NTATIO	ON OF MU	JLTIPLE DEF	PEN	DENT CLAIM		┞			OR		
* 1	f the entry in colu	mn 1 is l	ess than th	e entry in colu	mn 2	. write "0" in co	lumn 3.	Ŀ	+130=		OR	+260=	
***	f the "Highest Nu If the "Highest Nu	mber Pre	eviously Pa eviously Pa	iid For" IN THI aid For" IN THI	S SP S SP	ACE is less that ACE is less that	in 20, enter "20." in 3, enter "3."	70	TOTAL DIT. FEE			TOTAL ADDIT. FEE	
	The "Highest Num							r found	in the app	propriate bo	x in col	lumn 1.	

	PATENT	APPLICATIO Effect	N FEE DE	ETERN er 1, 20	IINATI	ON RECO	RD	)	A	oplication	or Do	ocket Num	ber 
		CLAIMS AS	FILED - (Column			mn 2)		SMALI TYPE	LEN	ITITY	OR	OTHER SMALL	THAN ENTITY
TC	TAL CLAIMS							RAT	Ε	FEE		RATE	FEE
FO	R		NUMBER	FILED	NUMB	ER EXTRA		BASIC	FEE	355.00	OR	BASIC FEE	710.00
то	TAL CHARGEA	BLE CLAIMS	min	us 20=	*			X\$ 9	)=	•	OR	X\$18=	
מאו	EPENDENT CL	AIMS	mi	nus 3 =	<u>.</u>			X40	=		OR	X80=	
MU	LTIPLE DEPEN	IDENT CLAIM PI	RESENT					+135	<u>;</u> =		OR	+270=	
• If	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	olumn 2		TOTA	٩L	·	OR	TOTAL	
	С	LAIMS AS A	MENDED			(Oakumn 2)		SMA	LLI	ENTITY	OR	OTHER SMALL	
NTA		(Column 1) CLAIMS REMAINING AFTER		(Colui HIGH NUM PREVI PAID	HEST IBER OUSLY	PRESENT EXTRA		RAT		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	• 6	Minus	2				X\$ 9	)= "	2 🕏	ÖR	X\$18=	
MEN	Independent	.2	Minus	3		=		X40	/ii		OR	X80=	
	FIRST PRESE	NTATION OF M	JLTIPLE DEF	PENDEN	CLAIM		1	+135	==		OR.	+270=	
				· .		•			TAL		1	TOTAL	
				(O-1	O\	(Column 3)	V	ADDIT. I	FEE		10	ADDIT. FEE	<u>,</u>
NT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	mn 2) HEST MBER OUSLY FOR	PRESENT EXTRA		RAT	Έ	ADDI- TIONAL FEE		RATE -	ADDI- TIONAL FEE
DME	Total	•	Minus	44		=		X\$ 9	)=		OR	X\$18=	<u></u>
AMENDMENT	Independent	•	Minus	***		=		X40	=		 OR	X80=	
L	FIRST PRESE	NTATION OF M	JUTIPLE DEI	PENDEN	I CLAIM		7	+135	5=		OR	+270=	
		07							TAL.		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2)_	(Column 3	)_						
NTC		CLAIMS REMAINING AFTER AMENDMENT		HIG NUI PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RAT	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAI FEE
DM	Total		Minus	••		=		X\$ 9	9=		OR	X\$18=	<u> </u>
AMENDMENT	Independent	•	Minus	•••		=		X40	)=		OR	X80=	
15	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	IT CLAIN	<u> </u>		.40		<del> </del>	1	070	
	ff the entry in set	ımn 1 is less than t	the entry la cal	umn 2. wri	ite "0" in c	olumn 3.		+13	5= STAL		OR	TOTAL	- <del></del>
•	If the "Highest No	imber Previously P imber Previously P imber Previously Pe	ald For IN TH	IS SPACE	is less th	an 20, enter 2	-	ADDIT.	FEE	L	JOR ox in c	7001111	E I

Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

		CLAIMS AS	Golumn			mn 2)	_	MALL EN	ITITY	OR	OTHER SMALL		
TC	TAL CLAIMS							RATE	FEE		RATE	FEE	
FO	R	150 7 100 100 100 100 100 100 100 100 100	NUMBER F	ILED	NUMB	ER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00	
то	TAL CHARGEA	BLE CLAIMS	min	us 20=	*			X\$ 9=		OR	R X\$18=		
IND	EPENDENT CL	AIMS	mir	nus 3 =	*			X42=		OR	Val		
ΜU	LTIPLE DEPEN	IDENT CLAIM P	RESENT				ŀ	+140=		OR			
* If	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	column 2	L	TOTAL		OR	TOTAL		
	<b>b</b> c	LAIMS AS A	MENDED	- PAR (Colui		(Column 3)		SMALL	ENTITY	OR	OTHER SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
VDW VDW	Total	* 6	Minus	** 2	.0	=		X\$ 9=		OR	X\$18=		
ME	Independent	* 2	Minus	***	3	"		X42=		OR	X84=	جسن	
	FIRST PRESE	NTATION OF M	JLTIPLE DEF	PENDEN	T CLAIM		1	+140=		OR	+280=		
	$\cap$						L	TOTAL ADDIT. FEE			TOTAL ADDIT. FEE		
	(/	(Column 1)		(Colu	mn 2)	(Column 3)	, A	VUUII. FEE (			ADDIT. FEE		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI		PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON	Total	* Q	Minus	** 2	$\mathcal{D}_{\underline{}}$	=	+	X\$ 9=		OR	X\$18=		
AME	Independent	* <u>A</u>	Minus	***	CLAIM	<u> -</u>	lſ	X42=		OR.	X84=		
L	FIRST PRESE	NTATION OF M	JUIPLE DEF	ENDEN	CLAIM		1	+140=		OR	+280=		
	_						A	TOTAL ODIT. FEE		OR	TOTAL ADDIT. FEE		
	$\mathcal{D}$	(Column 1)		(Colu		(Column 3)							
AMENIDMENT		CLAIMS REMAINING AFTER AMENDMENT		PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Q	Total	* 6	Minus	** 6	20	=		X\$ 9=		OR	X\$18=		
MEI	Independent	* 2	Minus	*** 7	3	=	$\prod$	X42=		OR	X84=	7	
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDEN	PCLAIM		┨┠	+140=			+280=	1	
. 🖈	If the entry in colu	mn 1 is less than t	he entry in colu	mn 2, writ	e "0" in co	lumn 3.	. L	+140= TOTAL		OR	TOTAL		
**	If the "Highest Nu	mber Previously P Imber Previously P Inber Previously Pa	aid For" IN THI	S SPACE	is less tha	an 3, enter "3."	•	DDIT. FEE	propriate bo		ADDIT. FEE		

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

	CLAIMS AS	S FILED - (Column		(Colui	mn 2)		SMALL EN	ITITY	OR	OTHER SMALL	
TAL CLAIMS							RATE	FEE		RATE	FEE
1		NUMBER F	FILED	NUMB	ER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
AL CHARGEA	ABLE CLAIMS	min	us 20=	*			X\$ 9=		OR	X\$18=	
:PENDENT CL	LAIMS	mir	nus 3 =	*			X42=		OR	X84=	
TIPLE DEPEN	NDENT CLAIM PI	RESENT					+140=		OR	+280=	
he difference	in column 1 is	less than ze	ro, ente	r "0" in c	olumn 2	ı	TOTAL		OR	TOTAL	
& c	LAIMS AS A	MENDED	- PAR		(Column 3)	_	SMALLE	ENTITY	OR	OTHER SMALL I	
	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	IEST IBER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total:	. 13	Minus	** 23	5	=		X\$.9=	:	OR	X\$18≑	•
Independent	1 3	Minus	***	}	= /		X42=		OR	X84=	
FIRST PRESE	ENTATION OF MU	ULTIPLE DEP	ENDEN	CLAIM		1	+140=		OR	+280=	
A - F							TOTAL ADDIT: FEE		OR	TOTAL ADDIT. FEE	
	(Column 1)		(Colu		(Column 3)	١.				· .	
	CLAIMS REMAINING AFTER AMENDMENT				PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	*	Minus	**		=		X\$ 9=	·	OR	X\$18=	
Independent	*	Minus	***	- 2104	-	4	X42=		OR	X84=	
FIRST PRESE	NTATION OF MU	JETIPLE DEP	ENDEN	CLAIM		4	+140=		OR	+280=	
							TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
	(Column 1)			mn 2) ·	(Column 3)	)	·		_		
	CLAIMS REMAINING AFTER AMENDMENT		PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE.
Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	·
Independent	*	Minus	***		=		X42=		OR	X84=	-
FIRST PRESE	ENTATION OF M	ULTIPLE DEF	PENDEN	TCLAIM		1	140-		•	+280=	
the entry in colu	: ımn 1 le less than th	44 entru in colu	emn 2. writ	ia "n" lia co	Jumn 3.		+140= TOTAL		QR	TOTAL	
the "Highest Nu	imber Previously Pa imber Previously Pa mber Previously Pa	aid For IN THIS	S SPACE	is less tha	in 20, enter 20 en 9, enter 3.º		ADDIT, FEE	propriate bo	OR x in oo	ADDIT, FEE	L